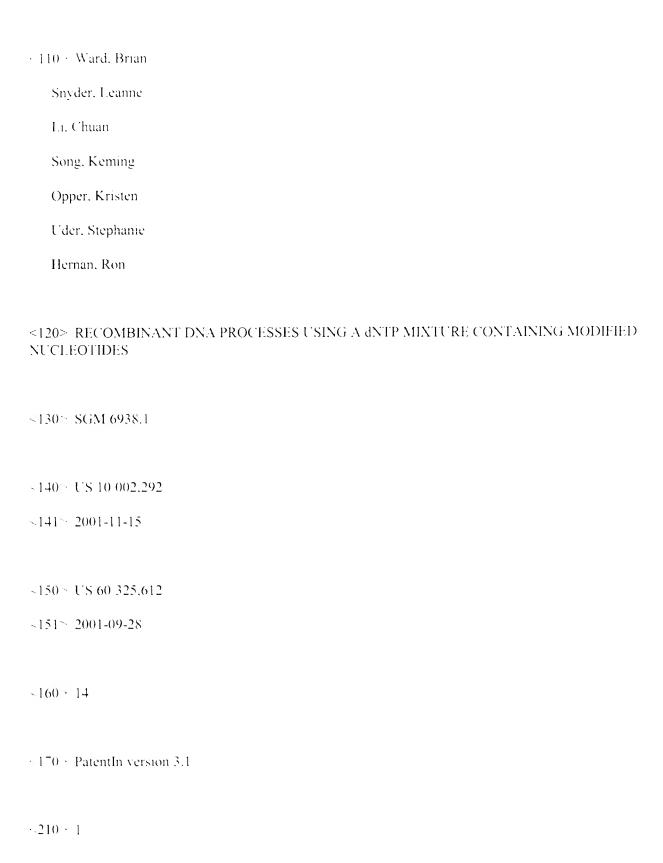
## SEQUENCE LISTING



- ~211 28
- <212 · DNA
- 4213 Lambda phage
- <220
- <221 mise feature
- < 222 (1)..(28)
- <223 Primer for Polymerase Chain Reaction (PCR)
- <400> 1 gategatgag ttegtgteeg tacaactg

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- <210° 2
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- ~212 DNA
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- <220
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- < 210 3
- <211 = 35

- $\sim 212 + DNA$
- ~213 ~ Lambda phage
- < 220 -
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- -210 5
- ~ 211 ~ 23
- $\sim\!212 + DNA$

- 213 - Lambda phage ~ 220 -<221 · mise feature</p> - 222 - (1)..(23) · 223 · Primer for Polymerase Chain Reaction (PCR) <400> 5 cagteaegae gttgtaaaae gae 23 <210> 6 <211> 23 <212> DNA <213> Lambda phage <22()> \$221 misc feature -222~ (1)..(23) <223> Primer for Polymerase Chain Reaction (PCR) <400≥ 6 cacaggaaac agctatgacc atg 23 <210 % 7 \$211 > 23

 $\sim\!212^{\sim}$  DNA

~213 Lambda phage

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× 220 ×
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+ 223 > Primer for Polymerase Chain Reaction (PCR)

23

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-..(22()>-

1221> misc\_feature

 $9222 \ge (1)..(22)$ 

223 Primer for Polymerase Chain Reaction (PCR)

400~ 8 gtgtggcage egaaatgaca ga

22

(210 ~ 9)

-211~ 558

~212 = DNA

42135 Escherichia coli

<4()() > 9

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tgggegtega tatteaegaa aaagateaee caaegattet ggaaatggea aaageegeag	420
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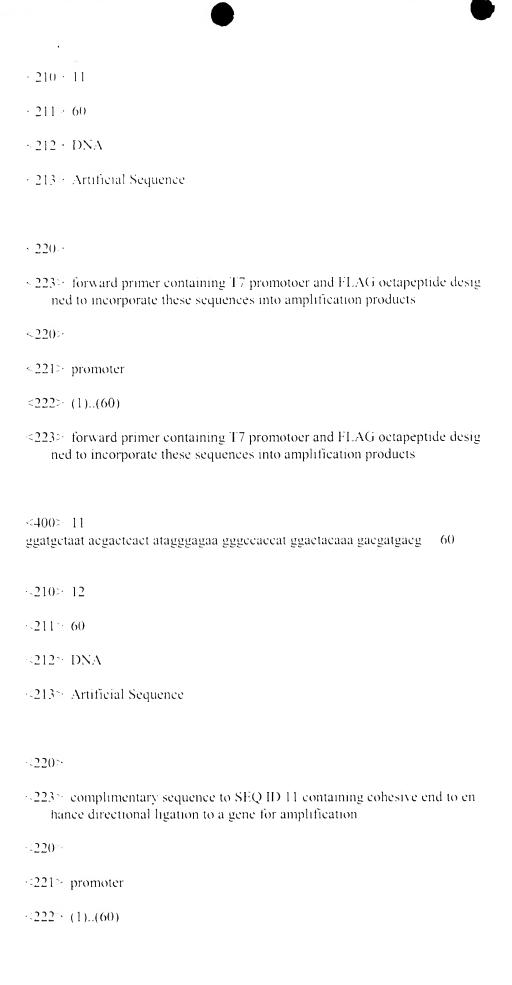
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<400°> 10

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- 223 complimentary sequence to SEQ ID 11 containing cohesive end to enhance directional ligation to a gene for amplification
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- 210 13
- S2112-50
- <212> DNA
- 213> Artificial Sequence
- <220>
- <223: complimentary sequence to SEQ ID 14 containing a cohesive end to enhance directional ligation to a gene for amplification</p>
- <2200
- <221> primer\_bind
- <222> (1)..(50)
- <223 :- complimentary sequence to SEQ ID 14 containing a cohesive end to enhance directional ligation to a gene for amplification
- 400% 13
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   50
- <210% 14
- ~211~ 46
- ~212 · DNA
- · 213 · Artificial Sequence

- $\pm 223 \pm reverse$  primer containing a stop codon designed to incorporate the ese sequences into PCR amplification products
- <220 -
- 221 primer bind
- <:222% (1)..(46)
- > 223 reverse primer containing a stop codon designed to incorporate these sequences into PCR amplification products

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